In the Claims:

1. (cancelled)

2. (currently amended) ~~An~~ The cathode ray tube of~~arrangement as in~~ Claim 4, in which said circuit board has a plurality of components mounted thereon, none of said components extending away from said funnel further than the surface on the back portion of said socket.

3. (currently amended) ~~An~~ The cathode ray tube of~~arrangement as in~~ Claim ~~2~~9, in which said circuit board has a plurality of components mounted on said first side.

4. (currently amended) ~~An~~ The cathode ray tube~~arrangement~~ of Claim ~~1~~9, in which said socket has a surface on a back portion of the socket which abuts the end of said neck.

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (currently amended) ~~An arrangement as in claim 1, in which~~A cathode ray tube having a socket which is mounted on a circuit board, comprising:

said cathode ray tube having an integral funnel and a neck containing an electron gun, the neck having an end, a circumferential surface and terminals extending from said electron

gun, said terminals positioned along the circumferential surface of the neck, said terminals exit through an end of said neck and are folded along the circumferential surface of said neck, said circuit board being positioned with a first side facing said funnel portion and a second side facing away from said funnel portion, said socket having electrical contacts which physically engage the terminals on said second side of said circuit board, said electrical contacts being positioned on said second side of said circuit board.

10. (currently amended) ~~An arrangement as in claim 1, in which~~ A cathode ray tube having a socket which is mounted on a circuit board, comprising:

said cathode ray tube having an integral funnel and a neck containing an electron gun, the neck having an end, a circumferential surface and terminals extending from said electron gun, said terminals positioned along the circumferential surface of the neck, said terminals are fed through the circumferential surface of said neck and are folded along the circumferential surface of said neck, said circuit board being positioned with a first side facing said funnel portion and a second side facing away from said funnel portion, said socket having electrical contacts which physically engage the terminals on said second side of said circuit board, said electrical contacts being positioned on said second side of said circuit board.

11. (currently amended) ~~An~~ The cathode ray tube of ~~arrangement as inclaim 1~~Claim 9, in which said socket has a surface on a back portion of the socket which positions the electrical contacts with respect to the terminals.

12. (cancelled)

13. (new) The cathode ray tube of Claim 10, in which said socket has a surface on a back portion of the socket which abuts the end of said neck.

14. (new) The cathode ray tube of Claim 13, in which said circuit board has a plurality of components mounted thereon, none of said components extending away from said funnel further than the surface on the back portion of said socket.

15. (new) The cathode ray tube of Claim 10, in which said circuit board has a plurality of components mounted on said first side.

16. (new) The cathode ray tube of Claim 10, in which said socket has a surface on a back portion of the socket which positions the electrical contacts with respect to the terminals.